

06-06-05

PTO/SB/30 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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RCE

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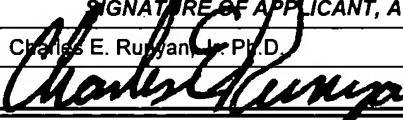
<p style="text-align: center;">REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL</p> <p style="text-align: center;">JUN 03 2005</p> <p style="text-align: center;">PATENT & TRADEMARK OFFICE</p> <p>Address to: Commissioner for Patents Mail Stop RCE P.O. Box 1450 Alexandria, VA 22313-1450</p>	<i>Application Number</i>	10/651,450
	<i>Filing Date</i>	August 29, 2003
	<i>First Named Inventor</i>	Hiroto Itou
	<i>Art Unit</i>	3651
	<i>Examiner Name</i>	Patrick Hewey Mackey
	<i>Attorney Docket Number</i>	47539.30

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 C.F.R. 1.114
 - a. Previously submitted
 - i. Consider the amendment(s)/reply under 37 C.F.R. 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
 - ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - iii. Other _____
 - b. Enclosed
 - i. Amendment/Reply
 - ii. Affidavit(s)/Declaration(s)
 - iii. Information Disclosure Statement (IDS)
 - iv. Other _____
2. Miscellaneous
 - a. Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)
 - b. Other _____
3. Fees
 - a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-1850
 - i. RCE fee required under 37 C.F.R. 1.17(e)
 - ii. Extension of time fee (37 C.F.R. 1.136 and 1.17)
 - iii. Other _____
 - b. Check in the amount of \$ _____ enclosed
 - c. Payment by credit card (Form PTO-2038 enclosed)

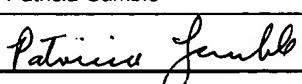
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print /Type)	Charles E. Runyan, Jr., Ph.D.	Registration No. (Attorney/Agent)	43,066
Signature			
	Date	June 3, 2005	

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Name (Print /Type)	Patricia Gamble		
Signature		Date	June 3, 2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (08-03)

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06-06-05

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission
(excluding references)

14

Application Number	10/651,450
Filing Date	August 29, 2003
First Named Inventor	Hiroto Itou
Group Art Unit	3651
Examiner Name	Patrick Hewey Mackey

Attorney Docket Number

47539.30

ENCLOSURES (check all that apply)

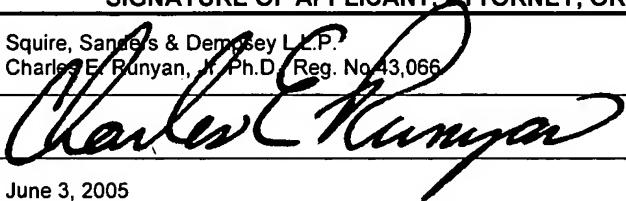
<input checked="" type="checkbox"/> Deposit Account 07-1850 Authorization <input checked="" type="checkbox"/> Postage Paid Return Postcard <input checked="" type="checkbox"/> Response (7 pages) <input checked="" type="checkbox"/> Amendment Transmittal Letter (in duplicate) <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Petition for Extension of Time (month) (in duplicate) <input type="checkbox"/> Information Disclosure Statement (in duplicate) with Form PTO-1449 and ___ References <input checked="" type="checkbox"/> Express Mail Label No. EV 337 971 545 US <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (pages) (for an Application) <input type="checkbox"/> Drawing(s) In/Formal ___ Sheets with Submission of Drawings Transmittal <input type="checkbox"/> Issue Fee Transmittal with PTO-85b (in duplicate) <input checked="" type="checkbox"/> Request for Continued Examination Transmittal (RCE) (1 page) (in duplicate) <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ___	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Request for Status of Application <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual nameSquire, Sanders & Dempsey LLP.
Charles E. Runyan, Jr. Ph.D. Reg. No. 43,066

Signature



Date

June 3, 2005

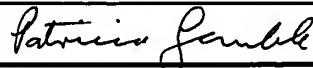
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or printed name

Patricia Gamble

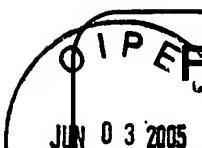
Signature



Date

June 3, 2005

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IP FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 790.00)

Complete if Known

Application Number	10/651,450
Filing Date	August 29, 2003
First Named Inventor	Hiroto Itou
Examiner Name	Patrick Hewey Mackey
Art Unit	3651
Attorney Docket No.	47539.30

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:

Deposit Account Number

Deposit Account Name

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	300	2001	150
1002	200	2002	100
1003	200	2003	100
1004	300	2004	150
1005	200	2005	100
SUBTOTAL (1)		(\$)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
0	0		-20 **	= 0 X 50 = 0	
			-3**	= 0 X 200 = 0	
				X = 0	

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	50	2202 25
1201	200	2201 100
1203	360	2203 180
1204	200	2204 100
1205	50	2205 25
SUBTOTAL (2)		(\$ 0)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code (\$)	
1051	130	2051 65	Surcharge - late filing fee or oath
1052	50	2052 25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053 130	Non-English specification
1801	790	2801 395	Request for continued examination (RCE)
1804	920*	1804 920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805 1,840*	Requesting publication of SIR after Examiner action
1251	110	2251 55	Extension for reply within first month
1252	430	2252 215	Extension for reply within second month
1253	1,020	2253 510	Extension for reply within third month
1254	1,530	2254 765	Extension for reply within fourth month
1255	2,080	2255 1,040	Extension for reply within fifth month
1401	340	2401 170	Notice of Appeal
1402	340	2402 170	Filing a brief in support of an appeal
1403	300	2403 150	Request for oral hearing
1451	1,510	1451 1,510	Petition to institute a public use proceeding
1452	110	2452 55	Petition to revive - unavoidable
1453	1,370	2453 685	Petition to revive - unintentional
1501	1,370	2501 685	Utility issue fee (or reissue)
1502	490	2502 245	Design issue fee
1503	660	2503 330	Plant issue fee
1460	130	1460 130	Petitions to the Commissioner
1807	50	1807 50	Processing fee under 37 CFR 1.17 (q)
1806	180	1806 180	Submission of Information Disclosure Stmt
8021	40	8021 40	Recording each patent assignment per property (times number of properties)
1809	790	2809 395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801 395	Request for Continued Examination (RCE)
1311	200	2311 100	Patent Examination Fee
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$ 790.00)	

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Charles E. Runyan, Jr. Ph.D.	Registration No. (Attorney/Agent)	43,066	Telephone	(415) 954-0200
Signature			Date	June 3, 2005	